FIG. 1

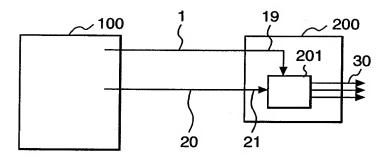


FIG. 2

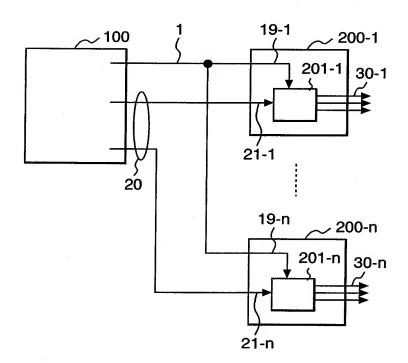


FIG. 3

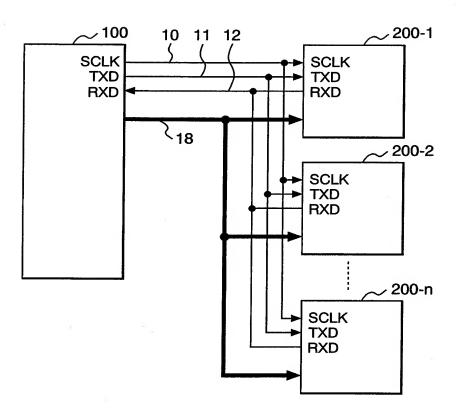


FIG. 4

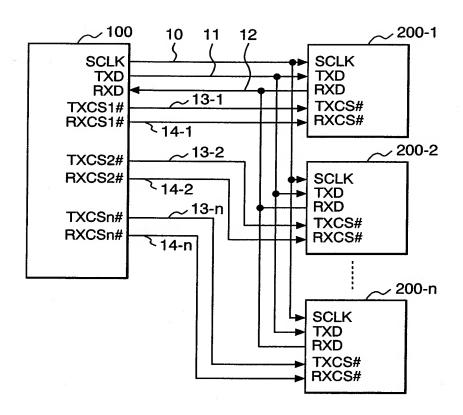


FIG. 5

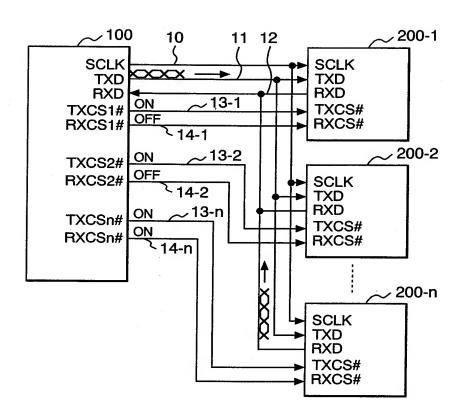


FIG. 6

| | MASTER | | | | 1 | 1 | | ı | | INACTIVE | INACTIVE | INACTIVE | | ACTIVE | | | | CTIVE | INACTIVE | INACTIVE | INACTIVE | CTIVE |
|------------------|---------|----------|----------|----------|----------|----------|----------|----------|--------|----------|----------|--|-----------|-------------------|-----------|-----------|-----------|----------------------------|-------------------|----------|-------------------|-------------------------------------|
| Z SLAVE N | | | | | | | | | | | E N | | l In | | l E | E. | e E | /E INA | E N | Œ NA | Æ E | E INA |
| SLAVE 2 | MASTER | | 1 | 1 | 1 | 1 | 1 | | 1 | INACTIVE | INACTIVE | ACTIVE | INHIBITED | INACTIV | INHIBITED | INHIBITED | INHIBITED | INACTIV | INACTIVE | INACTIVE | INACTIVE | INACTIV |
| SLAVE 1 | MASTER | | 1 | ı | | 1 | 1 | 1 | | INACTIVE | ACTIVE | INACTIVE | | INACTIVE INACTIVE | | | * | INACTIVE INACTIVE INACTIVE | ACTIVE | ACTIVE | ACTIVE | INACTIVE |
| MASTER SLAVE 1 | SLAVE n | INACTIVE | INACTIVE | INACTIVE | INACTIVE | ACTIVE | ACTIVE | ACTIVE | ACTIVE | 1 | 1 , | | | 1 | ı | ı | | INACTIVE INACTIVE | INACTIVE INACTIVE | ACTIVE | INACTIVE INACTIVE | INACTIVE INACTIVE INACTIVE INACTIVE |
| MASTER | SLAVE 2 | INACTIVE | INACTIVE | ACTIVE | ACTIVE | INACTIVE | INACTIVE | ACTIVE | ACTIVE | ı | 1 | ı | ı | 1 | ł | 1 | I | INACTIVE | INACTIVE | ACTIVE | INACTIVE | INACTIVE |
| MASTER | SLAVE 1 | INACTIVE | ACTIVE | INACTIVE | ACTIVE | INACTIVE | ACTIVE | INACTIVE | ACTIVE | ı | ı | ı | ı | 1 | ı | 1 | ł | ACTIVE | INACTIVE | ACTIVE | ACTIVE | ACTIVE |
| # | u | * | * | * | * | * | * | * | * | OFF | OFF | OFF | OFF | NO | O | NO O | NO | OFF | OFF | OFF | OFF | NO |
| RXCSi# | 7 | * | * | * | * | * | * | * | * | OFF | OFF | NO O | NO O | OFF | OFF | Ö | 8 O | OFF | OFF | OFF | OFF | OFF |
| <u></u> | - | * | * | * | * | * | * | * | * | OFF | NO | OFF | NO O | OFF | O | OFF. | 8 O | OFF | NO | O | NO | OFF |
| # | _ | OFF | OFF | OFF | OFF | NO | ON | NO | NO | * | * | * | * | * | * | * | * | OFF | OFF | S | OFF | OFF. |
| TXCSi | 2 | OFF | OFF | O | NO NO | OFF | OFF | NO NO | NO | * | * | * | * | * | * | * | * | OFF | OFF | NO | OFF | H H |
| <u> </u> | 1 | OFF | NO | OFF | O | OFF | O | OFF | Ö | * | * | * | * | * | * | * | * | 8 O | R | 8 | 8 O | NO NO |
| case | | - | 2 | က | 4 | 2 | 9 | 7 | 8 | 6 | 10 | 7 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |

*: don't ca

FIG. 7

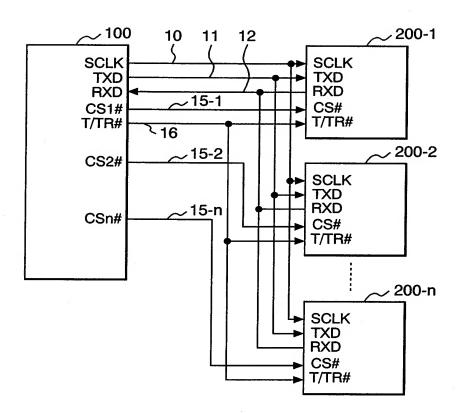


FIG. 8

| 9260 | | #SO | | # 44 | MASTER | MASTER MASTER | MASTER | SLAVE 1 SLAVE 2 | SLAVE 2 | SLAVE n |
|------|--------|--------|----------------|-------|----------|-------------------|----------|---|----------------------------|----------|
| 2 | - | 2 | ٦ | #u-/- | SLAVE 1 | SLAVE 2 | SLAVE n | MASTER | MASTER | MASTER |
| - | OFF | OFF | OFF | L | INACTIVE | INACTIVE | INACTIVE | _ | INACTIVE INACTIVE INACTIVE | INACTIVE |
| 2 | NO | OFF | OFF | L | ACTIVE | INACTIVE | INACTIVE | | INACTIVE INACTIVE INACTIVE | INACTIVE |
| က | OFF | NO | OFF | ⊥ | INACTIVE | ACTIVE | INACTIVE | | INACTIVE INACTIVE INACTIVE | INACTIVE |
| 4 | NO | NO | OFF | Τ | ACTIVE | ACTIVE | INACTIVE | INACTIVE | INACTIVE INACTIVE INACTIVE | INACTIVE |
| 2 | OFF | OFF | NO | ⊢ | INACTIVE | INACTIVE | ACTIVE | INACTIVE | INACTIVE INACTIVE INACTIVE | INACTIVE |
| 9 | N O | OFF | O | ⊢ | ACTIVE | INACTIVE | ACTIVE | INACTIVE | INACTIVE INACTIVE INACTIVE | INACTIVE |
| 7 | OFF | NO | NO | Т | INACTIVE | ACTIVE | ACTIVE | INACTIVE | INACTIVE INACTIVE INACTIVE | INACTIVE |
| 8 | O | O | NO NO | F | ACTIVE | ACTIVE | ACTIVE | INACTIVE | INACTIVE INACTIVE INACTIVE | INACTIVE |
| 6 | OFF | OFF | OFF | TR# | INACTIVE | INACTIVE | INACTIVE | INACTIVE INACTIVE INACTIVE INACTIVE INACTIVE INACTIVE | INACTIVE | INACTIVE |
| 우 | 8 | OFF | OFF | TR# | ACTIVE | INACTIVE INACTIVE | INACTIVE | ACTIVE | ACTIVE INACTIVE | INACTIVE |
| = | OFF. | O | OFF | TR# | INACTIVE | ACTIVE | INACTIVE | INACTIVE | ACTIVE | INACTIVE |
| 12 | 8 | NO | OFF | TR# | ACTIVE | ACTIVE | INACTIVE | | INHIBITED | |
| 13 | 띪 | OFF | NO NO | TR# | INACTIVE | INACTIVE | ACTIVE | INACTIVE INACTIVE | INACTIVE | ACTIVE |
| 14 | 8 | OFF | N _O | TR# | ACTIVE | INACTIVE | ACTIVE | | INHIBITED | |
| 15 | 씽 | O | NO NO | TR# | INACTIVE | ACTIVE | ACTIVE | | INHIBITED | |
| 16 | N O | N O | NO | TR# | ACTIVE | ACTIVE | ACTIVE | | INHIBITED | |

FIG. 9

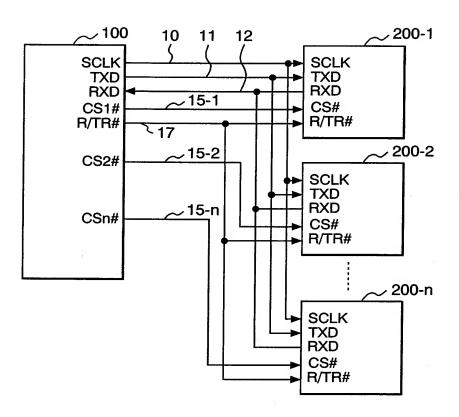


FIG. 10

| | 1 | Т | Г | T | T | T - | T | П | Т | т- | Т | Т | Τ | T | T | 11 | $\overline{}$ |
|-----------|-----------|-----------|-------------------|-----------|---|-------------------|----------------------------|----------------------------|----------------------------|-------------------|----------------------------|----------------------------|----------------------------|----------------------------|--|---------------|---------------|
| 16 | 15 | 14 | ಪ | 12 | ======================================= | 0 | 9 | ω | 7 | ဝ | 57 | 4 | ω | 2 | | | case |
| 9 | 유 | 9 | 유 | 2 | 양 | 9 | 유 | 9 N | 유 | 9 | 유 | 9 | 유 | 9 | 유 | _ | |
| 2 | 일 | 유 | 유 | 2 | 2 | 유 | OFF OFF OFF | 9 | 9 | OFF | OFF | 9 | 9 | OFF | OFF OFF | 2 | CS# |
| 9 | 9 | 9 | 2 | 유 | OFF | 유 | OFF | QN ON | 2 | 9 | 9 | 유 | 유 | 유 | 유 | ם | |
| TR# | TR# | TR# | TR# | TR# | TR# | TR# | TR# | R | æ | æ | æ | סב | æ | æ | ת | | R/TR# |
| ACTIVE | INACTIVE | ACTIVE | INACTIVE | ACTIVE | INACTIVE | ACTIVE | INACTIVE | INACTIVE | INACTIVE | INACTIVE | INACTIVE | INACTIVE | INACTIVE | INACTIVE | INACTIVE | SLAVE 1 | MASTER |
| ACTIVE | ACTIVE | INACTIVE | INACTIVE INACTIVE | ACTIVE | ACTIVE | INACTIVE | INACTIVE | INACTIVE INACTIVE INACTIVE | INACTIVE INACTIVE INACTIVE | INACTIVE INACTIVE | INACTIVE | SLAVE 2 | MASTER |
| ACTIVE | ACTIVE | ACTIVE | ACTIVE | INACTIVE | INACTIVE | INACTIVE INACTIVE | INACTIVE INACTIVE INACTIVE | INACTIVE | INACTIVE | INACTIVE | INACTIVE | INACTIVE | INACTIVE | INACTIVE | INACTIVE | SLAVE n | MASTER |
| | | | INACTIVE | | INACTIVE ACTIVE | ACTIVE | INACTIVE INACTIVE INACTIVE | | | | INACTIVE | | INACTIVE ACTIVE | ACTIVE | INACTIVE INACTIVE INACTIVE INACTIVE INACTIVE | MASTER | SLAVE 1 |
| INHIBITED | INHIBITED | INHIBITED | NACTIVE INACTIVE | INHIBITED | | INACTIVE INACTIVE | INACTIVE | INHIBITED | INHIBITED | INHIBITED | INACTIVE INACTIVE ACTIVE | INHIBITED | | INACTIVE INACTIVE | INACTIVE | MASTER MASTER | SLAVE 2 |
| | | | ACTIVE | | INACTIVE | INACTIVE | INACTIVE | | | | ACTIVE | | INACTIVE | INACTIVE | INACTIVE | MASTER | SLAVE n |

FIG. 11

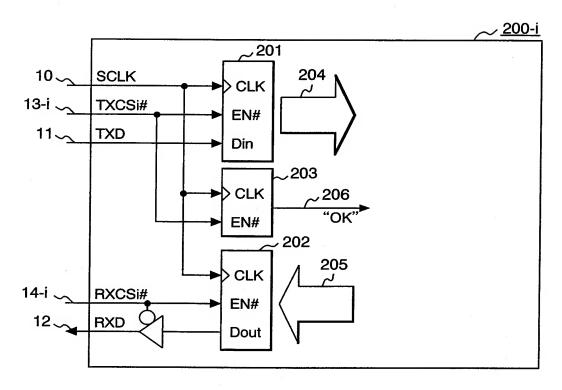


FIG. 12

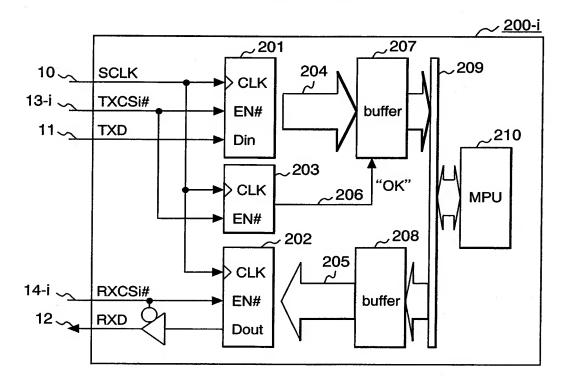


FIG. 13

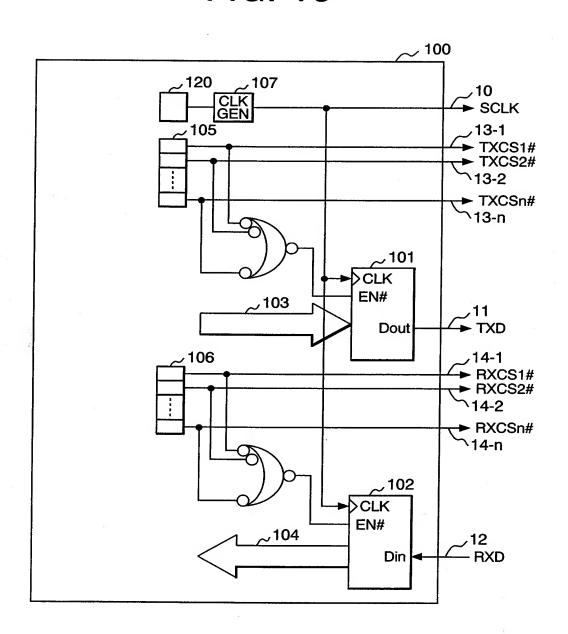


FIG. 14

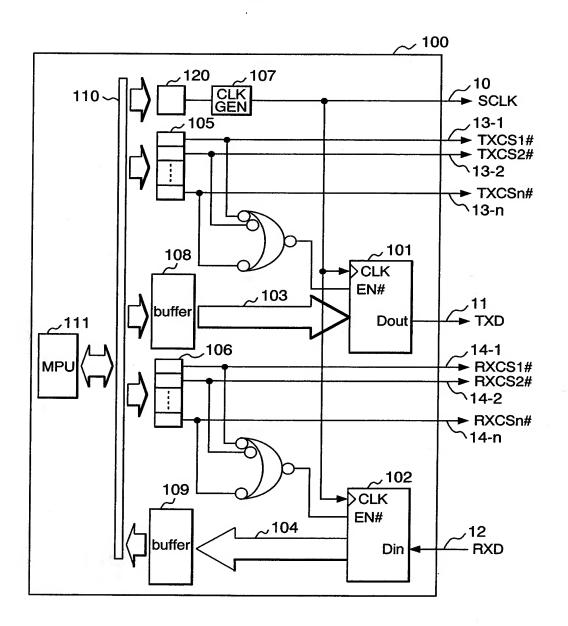


FIG. 15

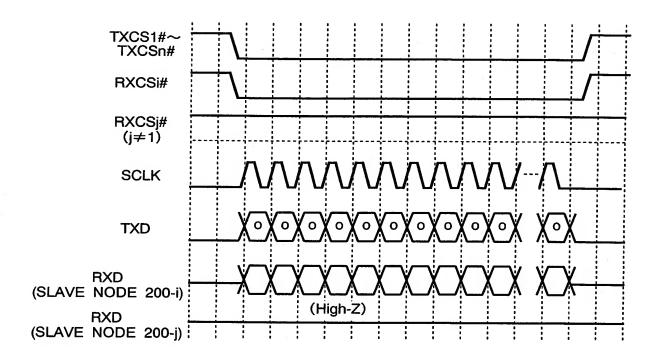


FIG. 16

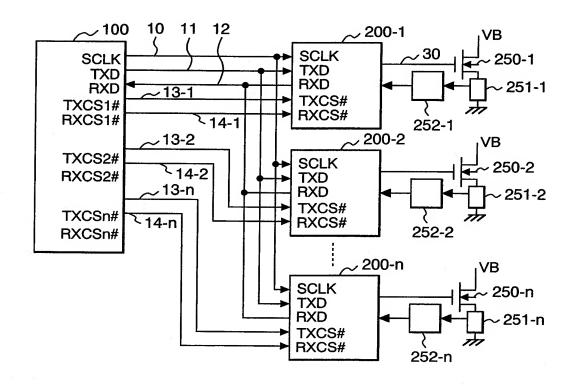


FIG. 17

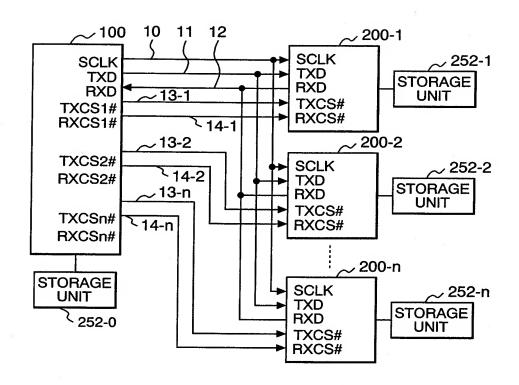


FIG. 18

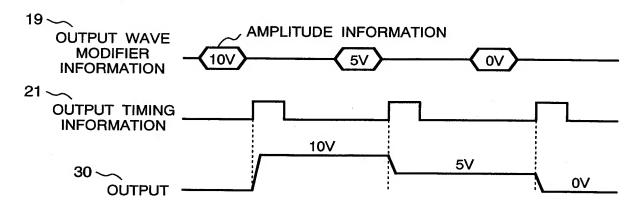


FIG. 19

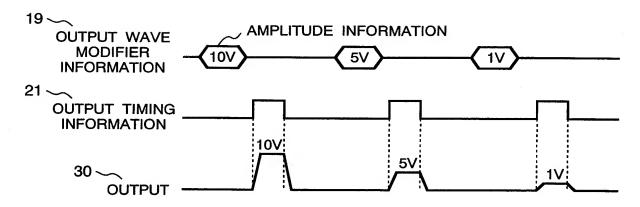


FIG. 20

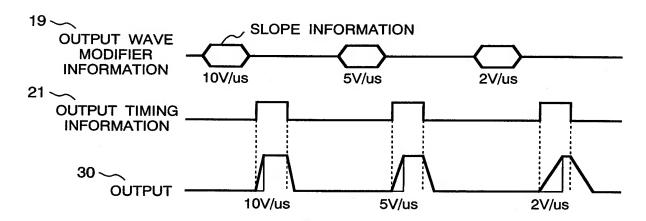


FIG. 21

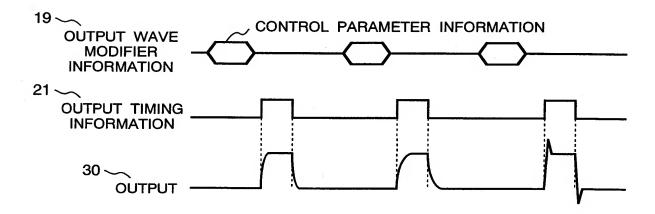


FIG. 22

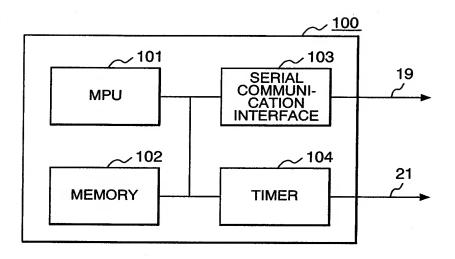


FIG. 23

